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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/565,067	01/17/2006	Noburo Ogura	SONY JP 3.3-462	3671
530 7590 12/01/2008 LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK 600 SOUTH AVENUE WEST WESTFIELD, NJ 07090				
EXAMINER VO, TUYET THI				
ART UNIT 2821		PAPER NUMBER		
MAIL DATE 12/01/2008		DELIVERY MODE PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

10/565,067

Applicant(s)

OGURA ET AL.

Examiner

TUYET VO

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 30 June 2008.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 8-11 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 8-11 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO/SF/ICE)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date _____
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____

DETAILED ACTION

Remarks

Amendment filed June 30, 2008 has been not persuasive due to a new ground rejection provided as follow.

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 8-11 are rejected under 35 U.S.C. 102(e) as being anticipated by Lee et al. (US Pub. 2004/0145584).

Lee discloses a display apparatus having a backlight section (230) and a load panel display, said display apparatus comprising:

an input-voltage generation section for generating a direct current input voltage from an alternating current (210, 242);

a first power conversion section (242-b) including a primary side for receiving said direct current input voltage (210,242-a) and a secondary side isolated from said primary side for generating a direct current power-supply voltage to be supplied to said load as a result of a DC-DC power conversion process carried out on said direct current input voltage;

a second power conversion section (220) including a primary side for receiving said direct current input voltage and a secondary side isolated from said primary side and used for generating a power-supply voltage to be supplied to said backlight section; and

a display section for displaying (Fig. 6) using said backlight section. wherein a plurality of said backlight sections is employed as a light source of said display section and as many said second power conversion sections as said backlight sections are provided, wherein a fluorescent tube (510) is employed as said backlight section and said second power conversion section carries out power conversion process by performing a DC-AC power conversion process to generate an alternating current as said power-supply voltage to be supplied to said fluorescent tube. I. 7. (cancelled) 8. (currently amended) A display apparatus having a backlight section and a load other than said backlight section,

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said display apparatus comprising: an input-voltage generation section for generating a direct current input voltage from an alternating~e current; a first power conversion section including a primary side for receiving said direct current input voltage~ 6~s well a0 and a secondary side isolated from said primary side and used for generating a direct current power-supply voltage to be supplied to said load as a result of a DC-DC power conversion process carried out on said direct current input voltage; a second power conversion section including a primary side for receiving said direct current input voltage± a~ well ac and a secondary side isolated from said primary side and used for generating a power-supply voltage to be supplied to said backlight section; and a display section for displaying a picture using said backlight section plurality of said backlight sections is employed as a light source of said display section and as many said second power conversion sections and said second power conversion section carries out power conversion process by performing a DC-AC (400) power conversion process to generate an alternating current as said power-supply voltage to be supplied to said fluorescent tube (510).

Citation of pertinent prior art

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3. The prior art made of record and not relied upon is considered pertinent to applicants' disclosure. See prior arts/references listed on the PTO-892 form attached.

Correspondence

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tuyet Vo whose telephone number is 571 272 1830. The examiner can normally be reached on Mon-Wed and Fri.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Douglas Owens can be reached on 571 272 1662. The fax phone numbers for the organization where this application or proceeding is assigned are 571 273 8300 for regular communications and for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 571 272 2800.

Information regarding the status of an application or status information for publishing/unpublishing applications may be obtained from the Patent Application Information Retrieval (PAIR) system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the PAIR system, contact the Electronic Business Center (EBC) at toll free 866-217-9197.

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/Tuyet Vo/

Primary Examiner, Art Unit 2821

November 23, 2008
